

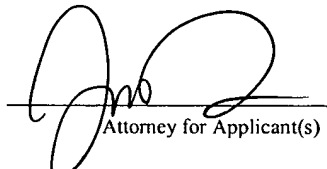
REMARKS

This preliminary amendment is being submitted for entry into the application filed on May 30, 2000, Serial Number 09/583,177 prior to the first Office Action on the merits in the above-identified case. Applicants respectfully submit that no new matter has been added. Entry of this amendment is respectfully requested.

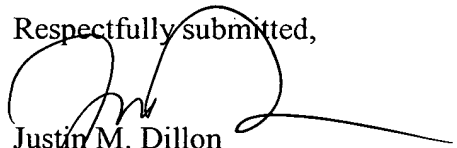
Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "**VERSION WITH MARKINGS TO SHOW CHANGES MADE**".

CONCLUSION

In view of the amendments and remarks set forth herein, the application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephonic interview, the Examiner is invited to telephone the undersigned at 512-439-5097.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, Washington, D.C. 20231, on March 7, 2003.	
 _____ Attorney for Applicant(s)	<u>3-7-03</u> _____ Date of Signature

Respectfully submitted,


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VERSION WITH MARKINGS TO SHOW CHANGES MADE

The following is a “Marked Up” version showing the changes that the accompanying submission makes to Application Serial No. 09/583,177:

In the Drawings

Figure 5B was amended as indicated in the attached “Request to Correct Drawings”.

In the Specification

The paragraph beginning at page 52, line 11, was amended as indicated below:

The first M measurements are between adjacent routers, one for each link, and proceeds as follows. For each link, L_k , $k = 1, 2, \dots, M$ (step 548), the pair of routers (R_i , R_j) that are the “end-points” of that link are identified and added to the set Ω (step 550). The next set of up to N measurements are then identified. These measurements are between a pair of routers (R_i , R_j), each of which is adjacent to router R_k . Such a pair is included in the measurements set provided there exists at least one path from R_i to R_j which passes through R_k . As a result, this may result in $N - |\Theta|$ measurements only. For each router R_k , $k = (1, \dots, N)$ (step 552), the collection of adjacent routers ($\phi(R_k)$) are examined to determine where there is a pair of routers adjacent to R_k such that a path between them passes through R_k (step 554). For each router pair in $\phi(R_k)$ (step 556), the [following] **preceding** determination is made. If such a pair is successfully identified (step 558), then this pair is added to the set Ω (step 560). Otherwise, **if no such pair is successfully identified (step 561)**, it may be concluded that it is not possible to separately assess delay due to processing within the router R_k , and so R_k is added to the set Θ (step 562). Construction of the measurements set, Ω , is thus completed. The size of Ω (represented, e.g., by Q) is given by $N+M-|\Theta|$ (step 564).

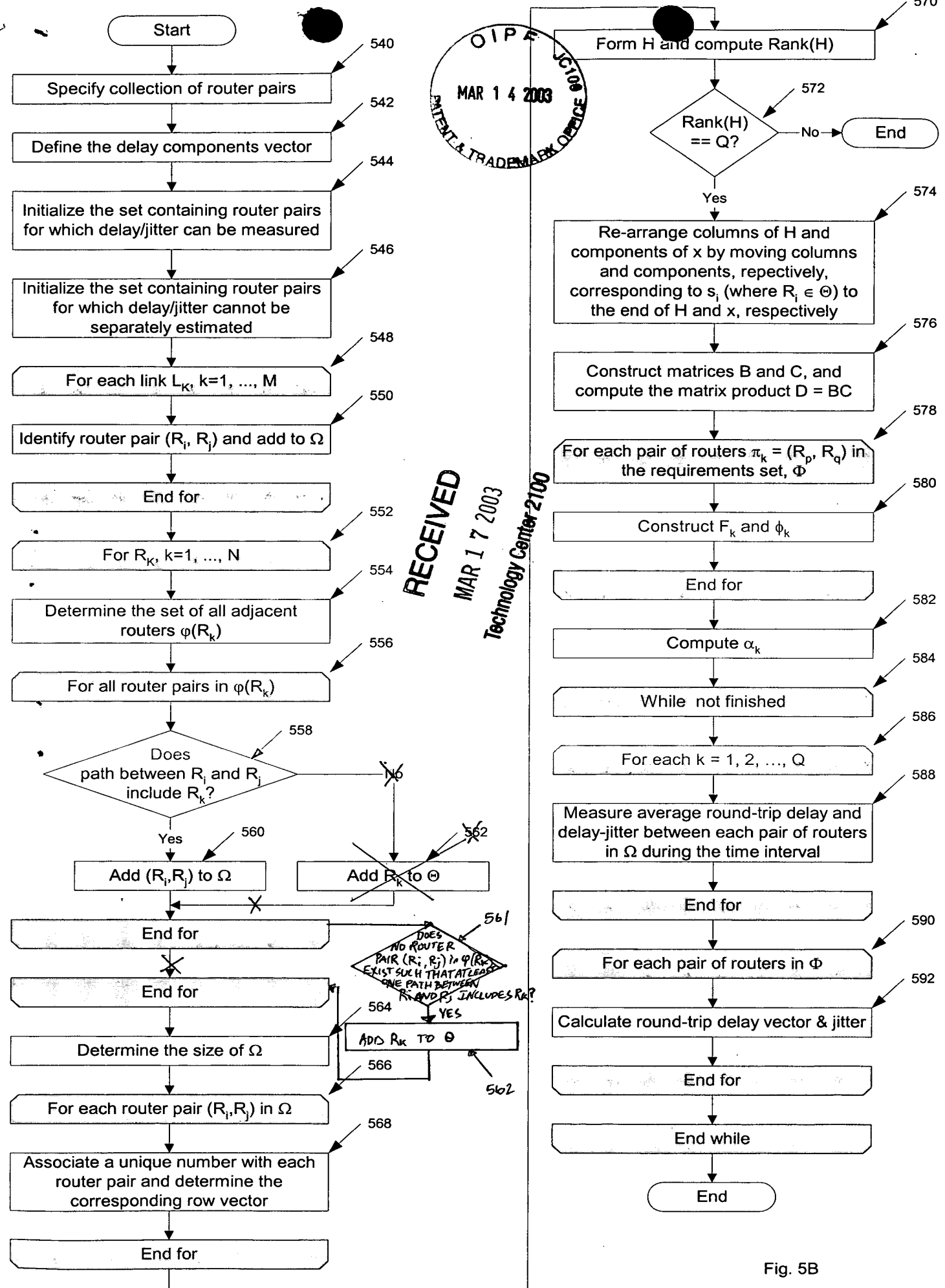


Fig. 5B